## Michigan Department of Community Health EMS and Trauma Systems Section

320 S. Walnut Lansing, MI 48913 (517) 241-0179

## Emergency Medical Services Personnel Continuing Education Record

Authority: P.A. 368 of 1978, as amended

_ Type of Fillit Offiy					
Name		U.S. Social Security Number			
ı			,		
ı	Street Address				
ı					
ı	City	State		Zip Code	
ı	•			·	
License Level		Michigan Permanent I.D. Number and Expiration Date			
ı				·	

This continuing education record form is not your renewal application. You must keep our office informed, in writing, of name and address changes over the course of your licensure period. License renewal application will be mailed to your last known address approximately 60 days prior to your expiration date. If you do not receive a renewal notice you should contact the EMS office.

**Continuing Education Requirements:** During the three-year period of your licensure, you must either accrue continuing education credits, or complete a refresher course equivalent to your level of licensure in order to qualify for license renewal. In addition, submit a copy of your current CPR card meeting basic life support standards set forth by the American Heart Association and published in "Guidelines 2000 for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care". One lecture CE credit will be awarded in the Medical Category for proof of BLS currency.

THIS DOCUMENT AND APPROVED ATTACHMENTS VERIFYING CONTINUING EDUCATION ACTIVITIES MAY BE REQUESTED BY THE DEPARTMENT FOR AUDIT PURPOSES. PLEASE RETAIN COPIES OF ALL RECORDS FOR A PERIOD OF ONE YEAR AFTER THE EXPIRATION DATE OF LICENSE. FAILURE TO PROVIDE SUCH DOCUMENTATION, IF REQUESTED, CREATES A REBUTTABLE PRESUMPTION THAT THE LICENSEE HAS MADE A FALSE AND FRAUDULENT STATEMENT IN APPLYING FOR A LICENSE TO PRACTICE EMERGENCY MEDICAL SERVICES.

Credit Requirements: (See category minimums and practical credit minimums listed below)

MFR: 15 credits total EMT Specialist: 36 credits total EMT (Basic): 30 credits total Paramedic: 45 credits total

## **Credit Options:**

- (1) A number of standardized courses, such as BTLS and ACLS, are pre-approved for lecture and practical credits. You may find this document at www.michigan.gov/ems in the continuing education section.
- (2) Documentation of clinical activities by your employer or Medical Control Authority will allow one Preparatory practical credit for every ten (10) patient IV starts and one Airway/Ventilation practical credit for every ten (10) patient ETT's that you have successfully completed (maximum of 2 credits per category).

Credit category	MF	MFR EMT		EMT Specialist		Paramedic		
	Lecture or Practical	Practical	Lecture or Practical	Practical	Lecture or Practical	Practical	Lecture or Practical	Practical
Preparatory	1		2		2		2	
Airway/Ventilation		1		2		2		2
Patient Assessment		1	1	1		2		2
Medical		1		2		2		2
Trauma		1	1	1		2		2
Special Considerations (1 Pediatric credit required for each level)		1	1	1	1	1		2
Operations	1		2		2		2	
Sub totals (Required)	7	7	1	4	1	4	1	4
Balance any category	8	3	1	6	2	2	3	1
Totals	1	5	3	0	3	6	4	5

Approved practical credits must be identified on the credit certificate (or chit).

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Category	Date/IC Code No./Credits	Date/IC Code No./Credits	Date/IC Code No./Credits	Totals
Preparatory	L P	L P	L P	Lecture Credits
L	L	L P	L P	
L	L	L	L	Practical Credits
P L	P	P	P	Credits
P	P	P	P	Lecture
Airway/ Ventilation	L P	L P	L P	Credits
L P	L P	L P	L P	
L P	L P	L P	L P	Practical Credits
L P	L P	L P	L P	
Patient Assessment	L P	L P	L P	Lecture Credits
L	L	L	L	0.000
P L	P	P	P	Practical
P	P	P	P	Credits
P	P	P	P	Lecture
Medical	L P	L	L P	Credits
L P	L P	L P	L P	
L P	L P	L P	L P	Practical Credits
L	L	L	L P	
Trauma	L	L L	L	Lecture Credits
L	L L P	L L P	L L P	
L L	L	L	L P	Practical Credits
L L	L	L	L	
Special Considerations	L	L	L	Lecture
L	P	P	P	Credits
P	P	P	P	Practical
P	P	P	P	Credits
L P	L P	L	L P	
Operations	L P	L P	L P	Lecture Credits
L P	L P	L P	L P	
L L	L	L L P	L L P	Practical Credits
L	L	L	L	
P	P	P	P	

Conversion Document Medical First Responder and Basic EMT
Michigan EMS Continuing Education Credits to National Curriculum Topic Areas

National Curriculum Topic	Michigan	Possible CE or Refresher Topics		
Category	MFR	Basic EMT	01 1011 051101 1 0 <b>P</b> 105	
Preparatory				
	A & P	A & P	Anatomy, Physiology, Pathophysiology	
	Communicable Disease	Communicable Disease	PPE, BSI, Disease Prevention, Managing Exposure	
	Injury Prevention	Injury Prevention	Injury Prevention, Personnel Safety	
		IV Maintenance	Maintaining an established IV	
	Medical- Legal	Medical- Legal	Medical- Legal, Ethics	
	Basic Pharmacology	Basic Pharmacology	General (Basic) Pharmacology	
	Patient Handling	Patient Handling	Lifting and Moving	
	Stress Management	Stress Management	Stress Management, CISD, Death-Dying, Well Being of the EMS Provider, Nutrition, Fitness, Sleep	
Airway Management Ventilation				
	Airway Oxygen Basic	Airway Oxygen Basic	Basic Airway skills, Combitube, Ventilation, BLS Procedures	
<b>Patient Assessment</b>				
	Patient Assessment	Patient Assessment	Patient Assessment, Baseline Vitals and SAMPLE History, Techniques of Physical Exam, Clinical Decision Making	
	Communications	Communications	Therapeutic Communications Radio Comm., Documentation	
Medical				
	Abdominal Illness	Abdominal Illness	Gastroenterology, Renal/Urology	
	Behavioral Emergencies	Behavioral Emergencies	Behavioral, Psychiatric, Mental Health	
	Cardiovascular Basic	Cardiovascular Basic	General Cardiology, AED	
	CNS Illness	CNS Illness	Neurology, Stroke, CNS Illnesses	
	Diabetic Emergencies	Diabetic Emergencies	Diabetes, Altered Mental Status	
	Environmental Emergencies	Environmental Emergencies	Heat/Cold Emergencies, Water Rescue, Drowning, Diving Emergencies, Altitude Emergencies, Radiation	
	OB/GYN	OB/GYN	Obstetrics, Gynecological Emergencies	
	Poisons	Poisons	Poisons, Toxicology, Substance Abuse	
	Respiratory Emergencies	Respiratory Emergencies	Respiratory, Pulmonary	
			Allergies/ Anaphylaxis	

National Curriculum Topic	Michigan	CE Topic	Possible CE or Refresher Topics	
Category	MFR	Basic EMT		
Trauma				
	Abdominal Injury	Abdominal Injury	Abdominal Injury	
	Bleeding, Soft Tissue Injuries	Bleeding, Soft Tissue Injuries	Bleeding, Soft Tissue Injury, Facial, Eye	
	Burns	Burns	Burns	
	Chest Injuries	Chest Injuries	Chest Injuries, Thoracic	
	CNS Injuries	CNS Injuries	Head and Spinal Injuries	
	Musculoskeletal Injuries	Musculoskeletal Injuries	Musculoskeletal Injuries	
	Shock	Shock	Shock	
	Spinal Injury- Backboarding	Spinal Injury- Backboarding	Spinal Injuries, Immobilization, Spinal Motion Restriction	
			Trauma systems, Mechanism of Injury	
Special Considerations				
	Geriatrics	Geriatrics	Geriatrics	
	Pediatrics	Pediatrics	Neonatology, Pediatrics, SIDS	
			Abuse, Assault, Patients with Special Challenges, Acute Interventions for Chronic Care Patient	
			Assessment Based Patient Management	
Operations				
	Disaster Planning	Disaster Planning	Disaster Planning, Medical Incident Command, Triage, WMD, Terrorism	
	Emergency Driving	Emergency Driving	Safe Emergency Driving	
	EMS Systems Operations	EMS Systems Operations	Ambulance Operations, Medical Control Issues, Crime Scene Awareness	
	Hazardous Materials	Hazardous Materials	Hazardous Materials	
	Rescue/Extrication	Rescue/Extrication	Rescue Awareness and Operations, PPE, Confined Space	

Conversion Document Specialist and Paramedic
Michigan EMS Continuing Education Credits to National Curriculum Topic Areas

National Curriculum Topic Category	Michigan	CE Topic	Possible CE or Refresher Topics
	Specialist	Paramedic	_
Preparatory			
	A & P	A & P	Anatomy, Physiology, Pathophysiology
	Communicable Disease	Communicable Disease	PPE, BSI, Disease Prevention, Managing Exposure
	Injury Prevention	Injury Prevention	Injury Prevention, Personnel Safety
	IV Therapy	IV Therapy	Venous Access and Medication Administration
	Medical- Legal	Medical- Legal	Medical- Legal, Ethics
	Patient Handling	Patient Handling	Lifting and Moving
	Basic Pharmacology		General (Basic) Pharmacology
		Pharmacology	Pharmacology
	Stress Management	Stress Management	Stress Management, CISD, Death-Dying, Well Being of the EMS Provider, Nutrition, Fitness, Sleep
Airway Management Ventilation			
	Airway Oxygen Basic	Airway Oxygen Basic	Basic Airway skills, Combitube, Ventilation, BLS Procedures
	Airway Oxygen Advanced	Airway Oxygen Advanced	Advanced Airway Management, Ventilation skills, Sedation, RSI
<b>Patient Assessment</b>			
	Patient Assessment	Patient Assessment	Patient Assessment, Baseline Vitals and SAMPLE History, Techniques of Physical Exam, Clinical Decision Making
	Communications	Communications	Therapeutic Communications Radio Comm., Documentation
Medical			
	Abdominal Illness	Abdominal Illness	Gastroenterology, Renal/Urology
	Behavioral	Behavioral	Behavioral, Psychiatric, Mental
	Emergencies	Emergencies	Health
	Cardiovascular Basic	Cardiovascular Basic	General Cardiology, AED
		Cardiovascular Advanced	EKG interpretation, Manual defib, Pacing, Cardioversion
	CNS Illness	CNS Illness	Neurology, Stroke, CNS Illnesses
	Diabetic Emergencies	Diabetic Emergencies	Diabetes, Altered Mental Status
	Environmental Emergencies	Environmental Emergencies	Heat/Cold Emergencies, Water Rescue, Drowning, Diving Emergencies, Altitude Emergencies, Radiation
	OB/GYN	OB/GYN	Obstetrics, Gynecological Emergencies

National	Michigan	CE Topic	Possible CE or Refresher
Curriculum Topic			Topics
Category	Specialist	Paramedic	
<b>Medical Continued</b>			
	Poisons	Poisons	Poisons, Toxicology,
			Substance Abuse
	Respiratory	Respiratory	Respiratory, Pulmonary
	Emergencies	Emergencies	
			Endocrine, Hematology,
/D			Allergies/ Anaphylaxis
Trauma	Ahdaminal Inium	Abdominol Inium	Ah daminal Injury
	Abdominal Injury	Abdominal Injury	Abdominal Injury
	Bleeding, Soft Tissue	Bleeding, Soft Tissue	Bleeding, Soft Tissue Injury,
	Injuries Burns	Injuries Burns	Facial, Eye Burns
	Chest Injuries	Chest Injuries	Chest Injuries, Thoracic
	CNS Injuries	CNS Injuries	Head and Spinal Injuries
	Musculoskeletal	Musculoskeletal	Musculoskeletal Injuries
	Injuries	Injuries	Widsculoskeletal Hijulies
	Shock	Shock	Shock, Fluids
	Spinal Injury-	Spinal Injury-	Spinal Injuries,
	Backboarding	Backboarding	Immobilization, Spinal Motion
	2 wene our uning	2 wone our uning	Restriction
			Trauma systems, Mechanism
			of Injury
Special			
Considerations	0 : .:	Q : . :	
	Geriatrics	Geriatrics	Geriatrics
	Pediatrics	Pediatrics	Neonatology, Pediatrics, SIDS
			Abuse, Assault, Patients with Special Challenges, Acute
			Interventions for Chronic Care
			Patient Patient
			Assessment Based Patient
			Management Mased 1 attent
Operations			
	Disaster Planning	Disaster Planning	Disaster Planning, Medical
			Incident Command, Triage,
			WMD, Terrorism
	Emergency Driving	Emergency Driving	Safe Emergency Driving
	EMS Systems	EMS Systems	Ambulance Operations,
	Operations	Operations	Medical Control Issues, Crime
			Scene Awareness
	Hazardous Materials	Hazardous Materials	Hazardous Materials
	Rescue/Extrication	Rescue/Extrication	Rescue Awareness and
			Operations, PPE, Confined
			Space